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EFS ID: 60526

Application ID: 10626150



Title of Invention:

PLASTIC INTEGRATED CIRCUIT  
PACKAGE AND METHOD AND  
LEADFRAME FOR MAKING THE  
PACKAGE

First Named Inventor: THOMAS GLENN

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-07-24

Effective Receipt Date: 2004-05-06

Submission Type: Information Disclosure

Filing Type:

Confirmation number: 9302

Attorney Docket Number: AMKOR007C2

Total Fees Authorized:

Digital Certificate Holder: cn=Mark B. Garred,ou=Registered Attorneys,ou=Patent and Trademark  
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**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

| <b>Title of<br/>Invention</b>  | <b>PLASTIC INTEGRATED CIRCUIT PACKAGE AND METHOD AND<br/>LEADFRAME FOR MAKING THE PACKAGE</b> |                |                                  |              |                |   |       |            |  |            |
|--|---|----------------|----------------------------------|--------------|----------------|---|-------|------------|--|------------|
| Application Number: 10/626150<br>Date: 2003-07-24<br>First Named Applicant: THOMAS P.<br><br>Confirmation Number: 9302<br>Attorney Docket Number: AMKOR007C2   |   |                |                                  |              |                |   |       |            |  |            |
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| <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>MARK B. GARRED<br/>Registered Number: 34,823</td><td>/mbg/</td><td>Attorney</td></tr></tbody></table>  |   |                | Submitted by:                    | Elec. Sign.  | Sign. Capacity | MARK B. GARRED<br>Registered Number: 34,823 | /mbg/ | Attorney   |  |            |
| Submitted by:  | Elec. Sign.   | Sign. Capacity |                                  |              |                |   |       |            |  |            |
| MARK B. GARRED<br>Registered Number: 34,823  | /mbg/   | Attorney       |                                  |              |                |   |       |            |  |            |
| <table><tr><td><b>Documents being submitted</b></td><td><b>Files</b></td></tr><tr><td>us-ids</td><td>ids2-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>   |   |                | <b>Documents being submitted</b> | <b>Files</b> | us-ids         | ids2-usidst.xml                             |       | us-ids.dtd |  | us-ids.xsl |
| <b>Documents being submitted</b>   | <b>Files</b>  |                |                                  |              |                |   |       |            |  |            |
| us-ids   | ids2-usidst.xml   |                |                                  |              |                |   |       |            |  |            |
|  | us-ids.dtd  |                |                                  |              |                |   |       |            |  |            |
|  | us-ids.xsl  |                |                                  |              |                |   |       |            |  |            |
| <b>Comments</b>  |   |                |                                  |              |                |   |       |            |  |            |



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention  | PLASTIC INTEGRATED CIRCUIT PACKAGE AND<br>AND LEADFRAME FOR MAKING THE PACKAGE |            |            |                 |      |          |          |       |          |  |   |         |            |            |  |  |  |  |   |         |            |      |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |            |  |  |  |  |   |         |            |                 |  |  |  |  |    |         |            |                |  |  |  |
|---|--|------------|------------|-----------------|------|----------|----------|-------|----------|--|---|---------|------------|------------|--|--|--|--|---|---------|------------|------|--|--|--|--|---|---------|------------|-------|--|--|--|--|---|---------|------------|--------------|--|--|--|--|---|---------|------------|--------|--|--|--|--|---|---------|------------|--------------|--|--|--|--|---|---------|------------|--------------|--|--|--|--|---|---------|------------|------------|--|--|--|--|---|---------|------------|-----------------|--|--|--|--|----|---------|------------|----------------|--|--|--|
| <p>Application Number: 10/626150</p> <p>Confirmation Number: 9302</p> <p>First Named Applicant: THOMAS GLENN</p> <p>Attorney Docket Number: AMKOR007C2</p> <p>Art Unit: 2815</p> <p>Search string: ( 5216278 or 5218231 or 5221642 or 5250841 or 5252853 or 5258094 or 5266834 or 5273938 or 5277972 or 5278446 or 5279029 or 5281849 or 5294897 or 5327008 or 5332864 or 5335771 or 5336931 or 5343076 or 5358905 or 5365106 or 5381042 or 5391439 or 5406124 or 5410180 or 5414299 or 5417905 or 5424576 or 5428248 or 5435057 or 5444301 or 5452511 or 5454905 or 5474958 or 5484274 or 5493151 or 5508556 or 5517056 or 5521429 or 5528076 or 5534467 or 5539251 or 5543657 or 5544412 or 5545923 or 5581122 or 5592019 or 5592025 or 5594274 or 5595934 or 5604376 ).pn.</p> <h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5216278</td><td>1993-06-01</td><td>Lin et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>5218231</td><td>1993-06-08</td><td>Kudo</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>5221642</td><td>1993-06-22</td><td>Burns</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>5250841</td><td>1993-10-05</td><td>Sloan et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>5252853</td><td>1993-10-12</td><td>Michii</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>5258094</td><td>1993-11-02</td><td>Furui et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>5266834</td><td>1993-11-30</td><td>Nishi et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>5273938</td><td>1993-12-28</td><td>Lin et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>5277972</td><td>1994-01-11</td><td>Sakumoto et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>5278446</td><td>1994-01-11</td><td>Nagaraj et al.</td><td></td><td></td><td></td></tr></tbody></table> |  | init       | Cite.No.   | Patent No.      | Date | Patentee | Kind     | Class | Subclass |  | 1 | 5216278 | 1993-06-01 | Lin et al. |  |  |  |  | 2 | 5218231 | 1993-06-08 | Kudo |  |  |  |  | 3 | 5221642 | 1993-06-22 | Burns |  |  |  |  | 4 | 5250841 | 1993-10-05 | Sloan et al. |  |  |  |  | 5 | 5252853 | 1993-10-12 | Michii |  |  |  |  | 6 | 5258094 | 1993-11-02 | Furui et al. |  |  |  |  | 7 | 5266834 | 1993-11-30 | Nishi et al. |  |  |  |  | 8 | 5273938 | 1993-12-28 | Lin et al. |  |  |  |  | 9 | 5277972 | 1994-01-11 | Sakumoto et al. |  |  |  |  | 10 | 5278446 | 1994-01-11 | Nagaraj et al. |  |  |  |
| init  | Cite.No.   | Patent No. | Date       | Patentee        | Kind | Class    | Subclass |       |          |  |   |         |            |            |  |  |  |  |   |         |            |      |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |            |  |  |  |  |   |         |            |                 |  |  |  |  |    |         |            |                |  |  |  |
|   | 1  | 5216278    | 1993-06-01 | Lin et al.      |      |          |          |       |          |  |   |         |            |            |  |  |  |  |   |         |            |      |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |            |  |  |  |  |   |         |            |                 |  |  |  |  |    |         |            |                |  |  |  |
|   | 2  | 5218231    | 1993-06-08 | Kudo            |      |          |          |       |          |  |   |         |            |            |  |  |  |  |   |         |            |      |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |            |  |  |  |  |   |         |            |                 |  |  |  |  |    |         |            |                |  |  |  |
|   | 3  | 5221642    | 1993-06-22 | Burns           |      |          |          |       |          |  |   |         |            |            |  |  |  |  |   |         |            |      |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |            |  |  |  |  |   |         |            |                 |  |  |  |  |    |         |            |                |  |  |  |
|   | 4  | 5250841    | 1993-10-05 | Sloan et al.    |      |          |          |       |          |  |   |         |            |            |  |  |  |  |   |         |            |      |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |            |  |  |  |  |   |         |            |                 |  |  |  |  |    |         |            |                |  |  |  |
|   | 5  | 5252853    | 1993-10-12 | Michii          |      |          |          |       |          |  |   |         |            |            |  |  |  |  |   |         |            |      |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |            |  |  |  |  |   |         |            |                 |  |  |  |  |    |         |            |                |  |  |  |
|   | 6  | 5258094    | 1993-11-02 | Furui et al.    |      |          |          |       |          |  |   |         |            |            |  |  |  |  |   |         |            |      |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |            |  |  |  |  |   |         |            |                 |  |  |  |  |    |         |            |                |  |  |  |
|   | 7  | 5266834    | 1993-11-30 | Nishi et al.    |      |          |          |       |          |  |   |         |            |            |  |  |  |  |   |         |            |      |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |            |  |  |  |  |   |         |            |                 |  |  |  |  |    |         |            |                |  |  |  |
|   | 8  | 5273938    | 1993-12-28 | Lin et al.      |      |          |          |       |          |  |   |         |            |            |  |  |  |  |   |         |            |      |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |            |  |  |  |  |   |         |            |                 |  |  |  |  |    |         |            |                |  |  |  |
|   | 9  | 5277972    | 1994-01-11 | Sakumoto et al. |      |          |          |       |          |  |   |         |            |            |  |  |  |  |   |         |            |      |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |            |  |  |  |  |   |         |            |                 |  |  |  |  |    |         |            |                |  |  |  |
|   | 10   | 5278446    | 1994-01-11 | Nagaraj et al.  |      |          |          |       |          |  |   |         |            |            |  |  |  |  |   |         |            |      |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |        |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |              |  |  |  |  |   |         |            |            |  |  |  |  |   |         |            |                 |  |  |  |  |    |         |            |                |  |  |  |



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|  | 49 | 5595934 | 1997-01-21 | Kim              |
|  | 50 | 5604376 | 1997-02-18 | Hamburgen et al. |

Signature

| Examiner Name | Date |
|---------------|------|
|               |      |